

# HISTORIC AMERICAN ENGINEERING RECORD

## INDEX TO PHOTOGRAPHS

Wade Sand and Gravel Company,  
North Quarry  
Birmingham Industrial District  
AL Route 78  
Thomas  
Jefferson County  
Alabama

HAER No. AL-34-A

HAER  
ALA  
37-THOS  
8A-

## INDEX TO BLACK AND WHITE PHOTOGRAPHS

NOTE: Photographs were taken by Jet Lowe, Spring, 1993.

- AL-34-A-1 INTERIOR VIEW, NORTH QUARRY, LOOKING NORTH TOWARDS THE SITE OF THE HISTORIC THOMAS FURNACES WITH ACTIVE DOLOMITE EXTRACTION ONGOING IN THE FOREGROUND. FURNACE FOUNDATION RUINS ARE PICTURED ON THE TOP LEDGE (CENTER LEFT) OF THE QUARRY. ALSO PICTURED IS THE HISTORIC THOMAS COKEWORKS WITH (LEFT TO RIGHT) THE POWER PLANT, BOILER HOUSE, AND COKEWORKS. JUST SOUTH OF THE COKEWORKS IS AN ACTIVE DOLOMITE CRUSHING, SIZING, AND SCREENING PLANT.
- AL-34-A-2 INTERIOR VIEW, NORTH QUARRY, AN ACTIVE DOLOMITE QUARRY, LOOKING NORTH TO THE POWER PLANT OF THE HISTORIC THOMAS COKEWORKS SITE.
- AL-34-A-3 INTERIOR VIEW, NORTH QUARRY, LOOKING WEST. IN THE FOREGROUND ON THE FIRST BENCH, POWDER HILLS ARE PRIMED FOR DOLOMITE EXTRACTION. ON THE SECOND BENCH, THE DRILL TEAM IS LAYING OUT THE NEXT SHOTS.
- AL-34-A-4 INTERIOR VIEW, NORTH QUARRY, LOOKING WEST. IN THE FOREGROUND ON THE FIRST BENCH, POWDER HILLS ARE PRIMED FOR DOLOMITE EXTRACTION. ON THE SECOND BENCH, THE DRILL TEAM IS LAYING OUT THE NEXT SHOTS. ON THE TOP BENCH, A 245 CATERPILLAR LOADER FILLS A 55-TON CATERPILLAR ROCK TRUCK WITH EXTRACTED DOLOMITE FOR TRANSPORT TO THE DOLOMITE CRUSHING AND SCREENING PLANT.
- AL-34-A-5 SIDE ELEVATION, CATERPILLAR 245B SERIES II HYDRAULIC EXCAVATOR ("OR BACKHOE") USED FOR LOADING AND MOVING EXTRACTED STONE.

WADE SAND AND GRAVEL COMPANY,  
NORTH QUARRY  
HAER No. AL-34-A  
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All color xerographic copies were made from a duplicate color transparency.

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AL-34-A-6 (CT)      INTERIOR VIEW, NORTH QUARRY, LOOKING NORTH  
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